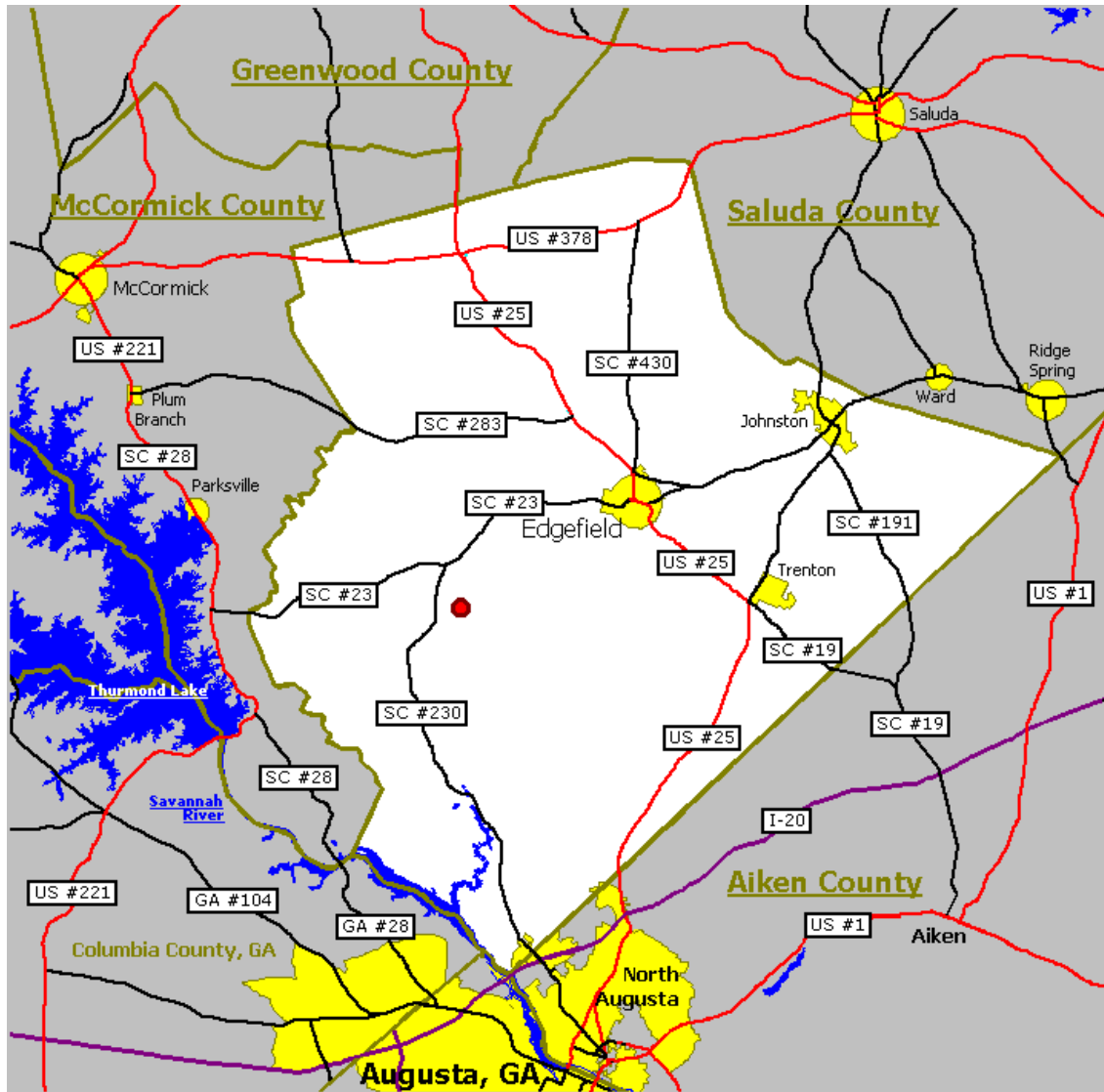


Building a Home



in Edgefield County

Edgefield County Building & Planning
211 Norris Street
Edgefield, S.C. 29824

Phone (803)637-4073

Fax (803)637-4088

Once you have made the decision to construct a home in Edgefield County, there are a few procedures that need to be followed. This booklet will attempt to guide you through these guidelines with minimum effort on the part of the homeowner. This book is NOT a building code manual or construction guide.

PLAT APPROVAL

The first step in building your home is to present a copy of the recorded plat of your property to the Building & Planning Department. If you do not have one, a copy may be obtained at the RMC Office (Records) in the Courthouse. Your plat will be reviewed by the Building Official and/or the County Engineer to determine if the property is suitable for the type of construction you are proposing. Items such as drainage, easements, set-backs, etc. will be checked for compliance with building codes and county ordinances. Once you have the plat approval, you will need to apply at the Department of Health and Environmental Control (DHEC) for a septic tank permit or obtain authorization from the Edgefield County Water and Sewer Authority. If you are building within the town limits of Edgefield, Johnston or Trenton, you will also need to provide the Building Department with the necessary town authorization.

BUILDING PERMIT

Prior to any construction, you must first obtain a building permit from the Building Department. To obtain this permit, you will need the following:

1. Copy of septic permit
2. Two (2) copies of building plans
3. Completed building permit application
4. A copy of contractors S.C. state license (Not required if homeowner is doing his own work. However, sub-contractors will need to be licensed.)
5. Payment of permit fee (determined at time application is obtained)

BUILDING PLANS

Building plans must show the following:

1. Floor plan indicating exterior and interior walls.
2. Location of all electrical devices, panels, etc. (GFI receptacles identified)
3. Location of plumbing fixtures.
4. Footing, foundation and wall details.
5. Location of smoke detectors.
6. Size of doors and windows.

One set of plans will be returned at issuance with notations of changes or clarifications.

YARD CARD

Along with the building permit, you will be issued a yard card to be displayed at the job site in a readily visible location. The inspectors will need to sign the card at the time of inspections. Any items that do not meet codes or need clarifications will be noted on a correction notice form and left where yard card is posted.

INSPECTIONS

A series of inspections must be made on the project during construction. It is up to the contractor/owner to schedule these inspections by contacting the building department at least 24 hours in advance. The Building Department will make every effort to make inspections on the scheduled day.

The necessary inspections are conducted as follows:

1. ***Temporary power***
2. ***Footing/Slab*** – when footing/slab is prepared; reinforcement, bulkheads, step-downs, etc. are in place. Rebar must make turns around corners in footings.
3. ***Foundation*** – when the foundation is complete, blocks grouted, anchors in place, vents as required, crawl space clean and graded.
4. ***Floor joist*** – prior to any wall and prior to any decking.
5. ***Rough-in*** – when home is framed; roofed; windows and doors in place; electrical, mechanical and plumbing in place; and Manual J calculations submitted to the Building & Planning Department. A leak test is required on plumbing at this time.
6. ***Insulation*** – when wall insulation and any other insulation that is to be covered by sheetrock is installed.
7. ***Final*** – when home is insulated; sheetrock is complete; all electrical devices in place or wire ends protected; smoke detectors installed; plumbing fixtures installed; decks, railings, and handrails installed; and drainage around the house installed. The completed septic tank approval and evidence of termite control must be submitted. If all of these conditions are met, the Building Department will authorize power to the house. This authorization will be faxed to the power company who supplies service to your home.
8. ***Certificate of Occupancy*** (CO) – This is the last inspection. House should have everything complete inside and out other than landscaping. This is a very important inspection in that if you finance your home; sell your home or in some cases insure your home, you may be asked for the Certificate of Occupancy.

The Building Department will conduct any other inspections that you feel are needed.

CORRECTIONS REQUIRED

If any inspection reveals that corrections are required, the inspector will leave a copy of the necessary corrections at the job site. The corrections will need to be performed before any other work continues. ***You must call for re-inspection!!!!***

It is important to know that just because you passed one of these inspections that everything may not be perfect. There may be additional corrections required if an inspector finds another problem during another inspection even if it pertains to one that has passed. Every effort is made for this not to happen, but just like corrections that are needed, sometimes things are missed. ***The contractor is responsible to ensure that all codes are met.***

LICENSE AND PERMITS REQUIRED

Contractor and subs must be licensed by the State of South Carolina and on file in the Building Department. Permits for all trades must be issued prior to any work being done. If you are a home owner, you may do your work, but permits are required just the same. Permits are good for 180 days (6 months). You may extend the permit for an additional time of 180 days (6 months) by calling the office prior to expiration.

CODES IN FORCE

1. 2003 International Residential Codes
2. 2003 International Plumbing, Fuel Gas, Mechanical, Building Energy and Fire Codes
3. 2002 National Electrical Codes

GENERAL NOTES

1. Use type "S" mortar mix on bearing foundation and piers. If you are using a pier foundation you need to discuss this with the Building Department.
2. Two rows of #4 rebar in footings is the minimum
3. 5.7 sq. ft. (820 sq. inches) glazing for egress in bedrooms. One window per bedroom must meet egress for rescue.
4. Smoke detectors are required in all sleeping rooms, 10 ft. outside of bedrooms and basements. They are required to be wired together to work as one.
5. Tempered glass over tubs and showers or any other area that meets the code requirements.

There are no excuses for not knowing, it is your responsibility to know the codes and other requirements. Ask if you are not sure.



Contacts:

Edgefield County Building & Planning 637-4073 Fax 637-4088
211 Norris Street, Edgefield, S.C. 29824
Edgefield County Tax Assessor 637-4066
129 Courthouse Square, Edgefield, S.C. 29824

DRIVEWAYS:

Edgefield County Road Maintenance 637-4073
S.C. Dept. of Transportation (State Road) 637-6511
851 Hwy 25 North, Edgefield, S.C. 29824

ELECTRIC COMPANIES:

Aiken Electric Cooperative 637-3189
1195 Bauskett Street, Edgefield, S.C. 29824
South Carolina Electric & Gas 275-2534
295 Lee Street, Johnston, S.C. 29832

WATER & SEWER:

DHEC (Department of Health & Environmental Control) 637-4035
21 Star Road, Edgefield, S.C. 29824
Edgefield County Water & Sewer 637-3011
100 Waterworks Road, Edgefield, S.C. 29824

Edgefield County Building and Planning

I have received a copy of ***Building a Home in Edgefield County***.

Date

Printed
Name

Signature
